EXTECH INSTRUMENTS Product DATASHEET

# PocketTach™ Mini Tachometers

**Choice of Contact or Non-contact Tachometer for rpm and surface speed measurements**

## Features:

- Large easy to read (99,999 count) LCD display
- Autoranging with 0.1% basic accuracy
- Hold button freezes displayed reading
- Ergonomically designed and pocket sized housing with protective finger guard
- Easy to operate by simply contacting the rotating object with the sensor tip and read
- 461750 Contact model with surface wheels enable tachometer to measure linear surface speeds in ft/min, m/min, and yd/min
- 461700 Non-contact integral light beam model with ideal measurement range up to 6" (150mm) distance
- Complete with 9V battery; 461700 includes reflective tape and 461750 includes surface wheels

Model 461700
Mini Photo Tachometer

Model 461750
Mini contact Tachometer

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| Specifications | 461700 | 461750 |
|---|---|---|
| Display Counts: | 99,999 count LCD | 99,999 count LCD |
| Range rpm: | 10 to 99,999rpm | 10 to 20,000rpm |
| ft/min: | — | 3 to 6560ft/min |
| m/min: | — | 1 to 1999.9m/min |
| yd/min: | — | 1 to 5,000yd/min |
| Basic accuracy: | ±(0.1%rdg +2d) | ±(0.1%rdg +2d) |
| Sampling Time: | 1sec>60rpm, >1sec>10 to 60rpm | |
| Max rpm Resolution: | 0.001 | 0.001 |
| ft/min Resolution: | — | 0.0001 |
| Dimensions: | 4.88x1.97x1.3" (124x50x33mm) | 5.87x1.97x1.3" (149x50x33mm) |
| Weight: | 4oz (114g) | 5oz (142g) |

## Ordering Information:

**461700** .....Mini Photo Tachometer
**461750** .....Mini Contact Tachometer
**461936** .....Spare Reflective Tape (5pks, 23" each roll)

Test Equipment Depot
1-800-517-8431

99 Washington Street
Melrose, MA 02176
Fax 781-665-0780
TestEquipmentDepot.com

EXTECH INSTRUMENTS 1 Year Warranty

ISO 9001:2000 CERTIFIED

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